

Program EVALPLOT  
(Version 2018-1)

by

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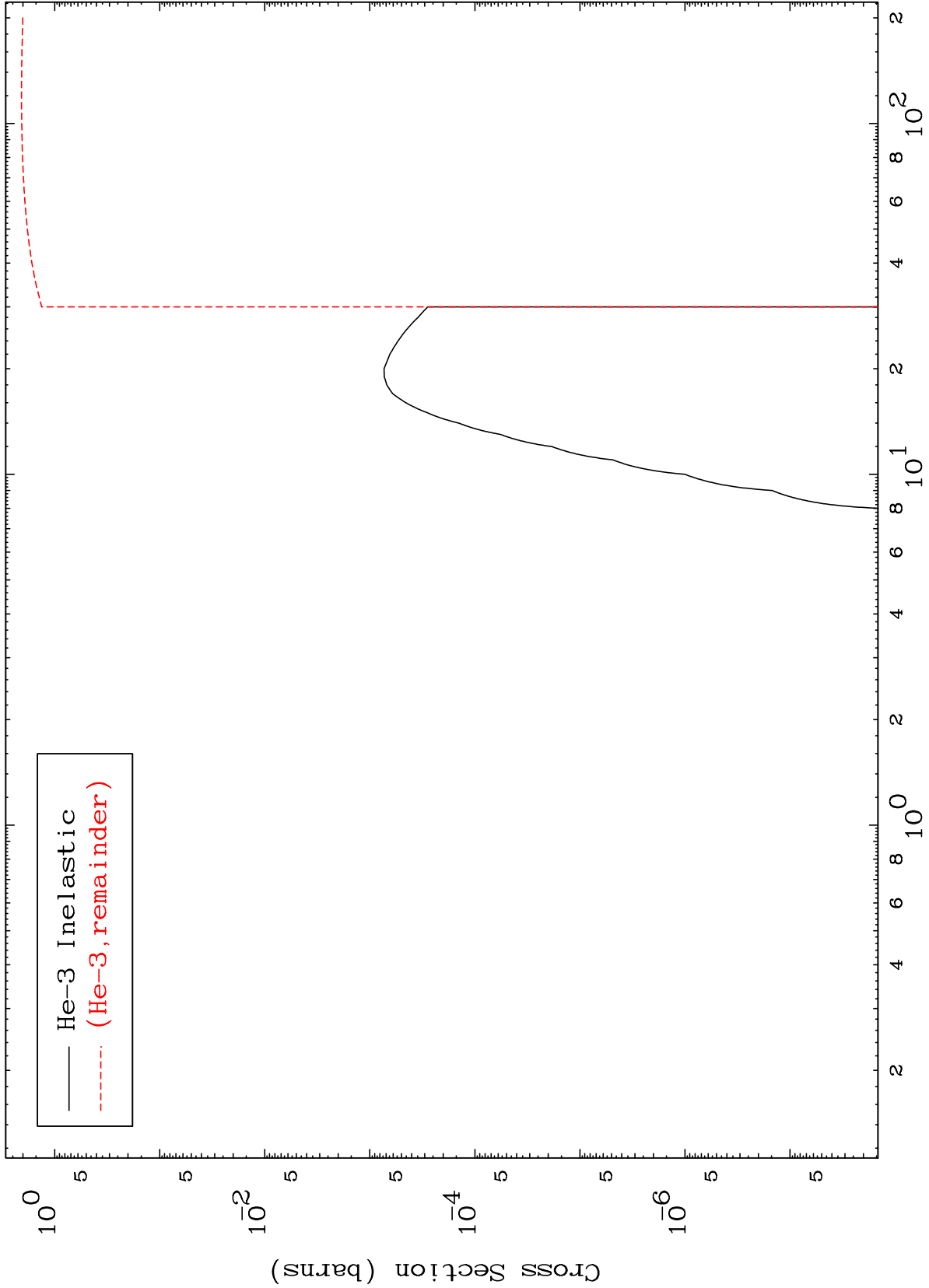
Press Mouse Button to Start

MAT 5546

He-3 Major

55-Cs-140

0 Kelvin Cross Sections

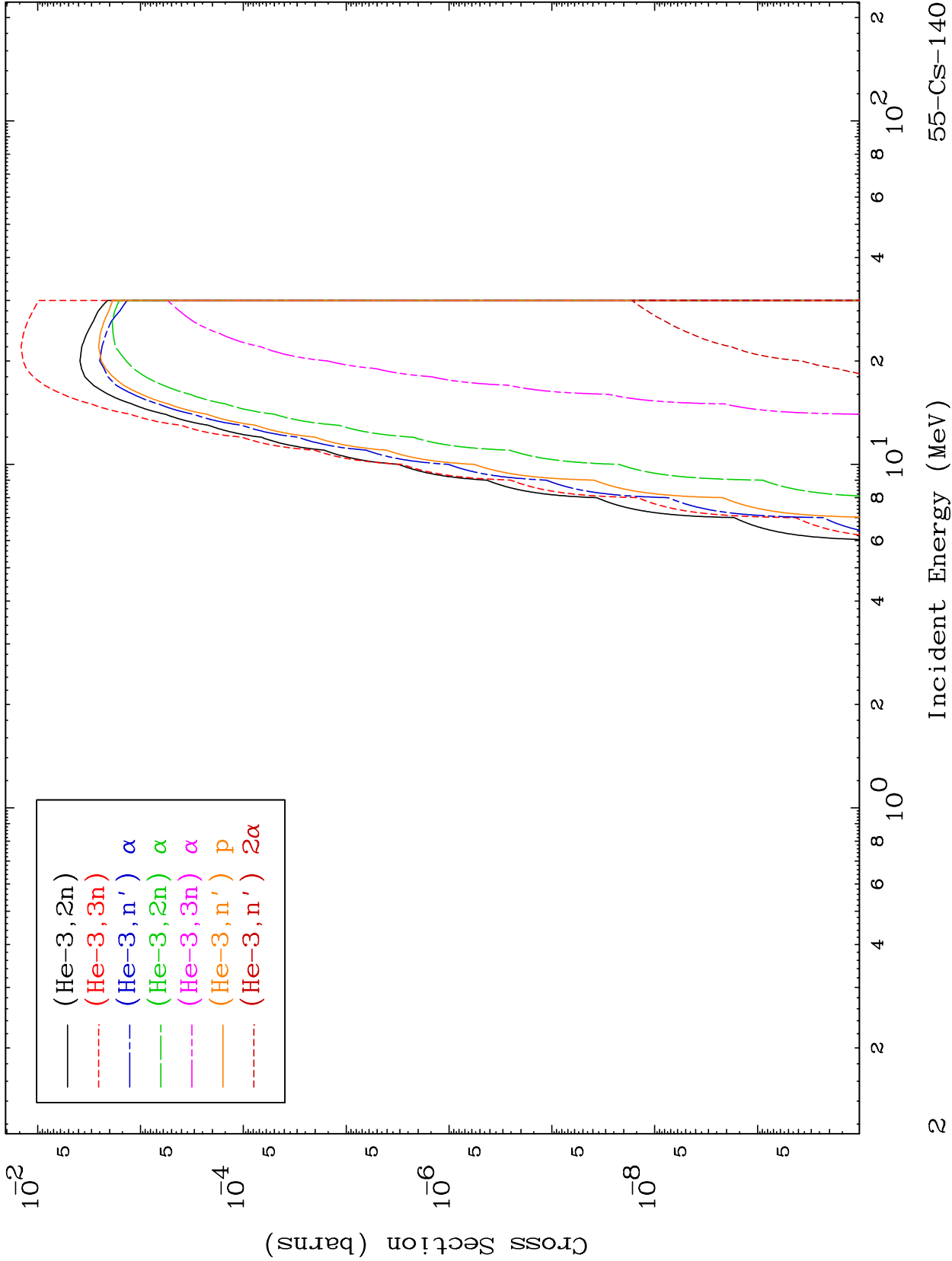


— He-3 Inelastic  
- - - (He-3, remainder)

MAT 5546

He-3 Neutron Production  
0 Kelvin Cross Sections

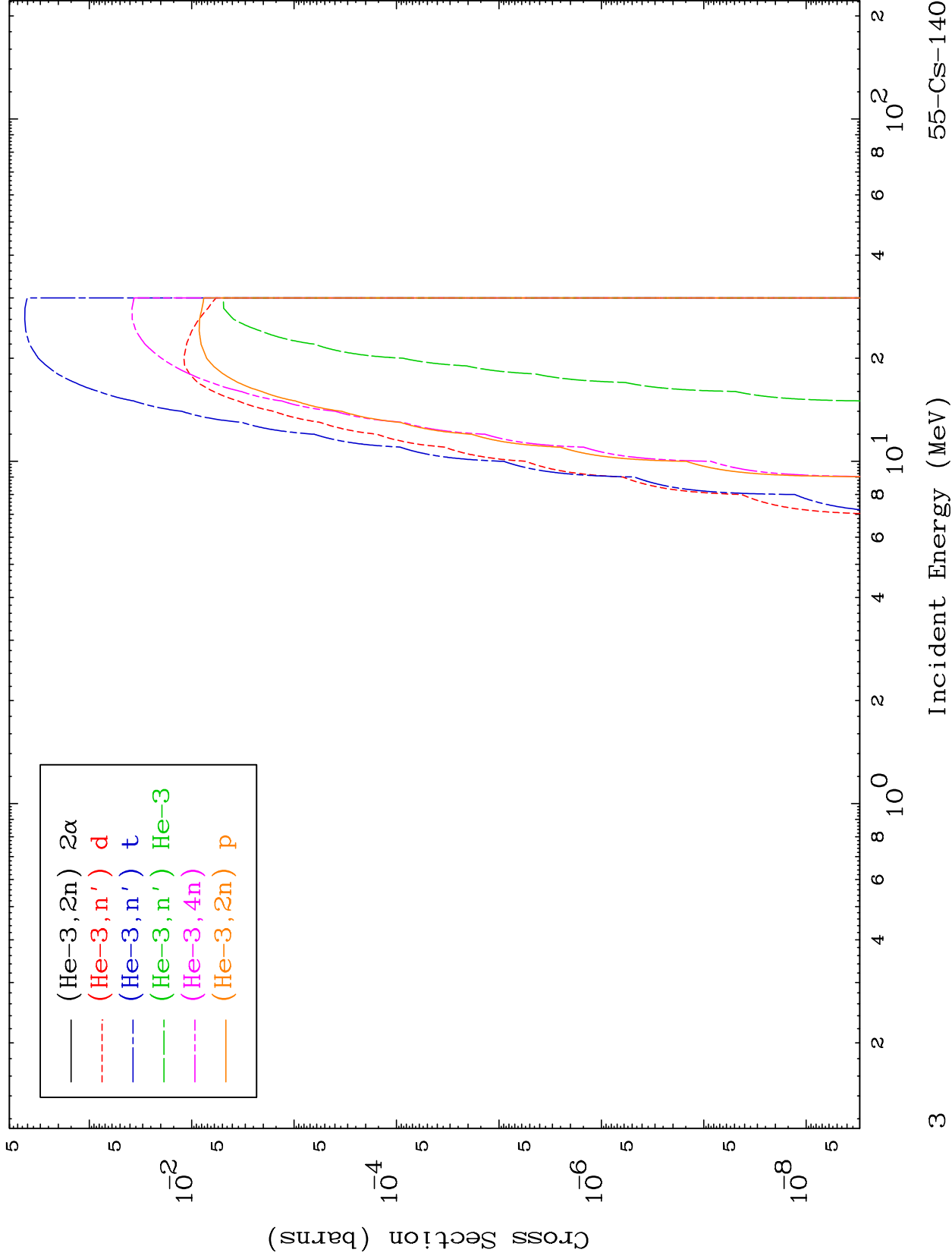
55-Cs-140



MAT 5546

He-3 Neutron Production  
0 Kelvin Cross Sections

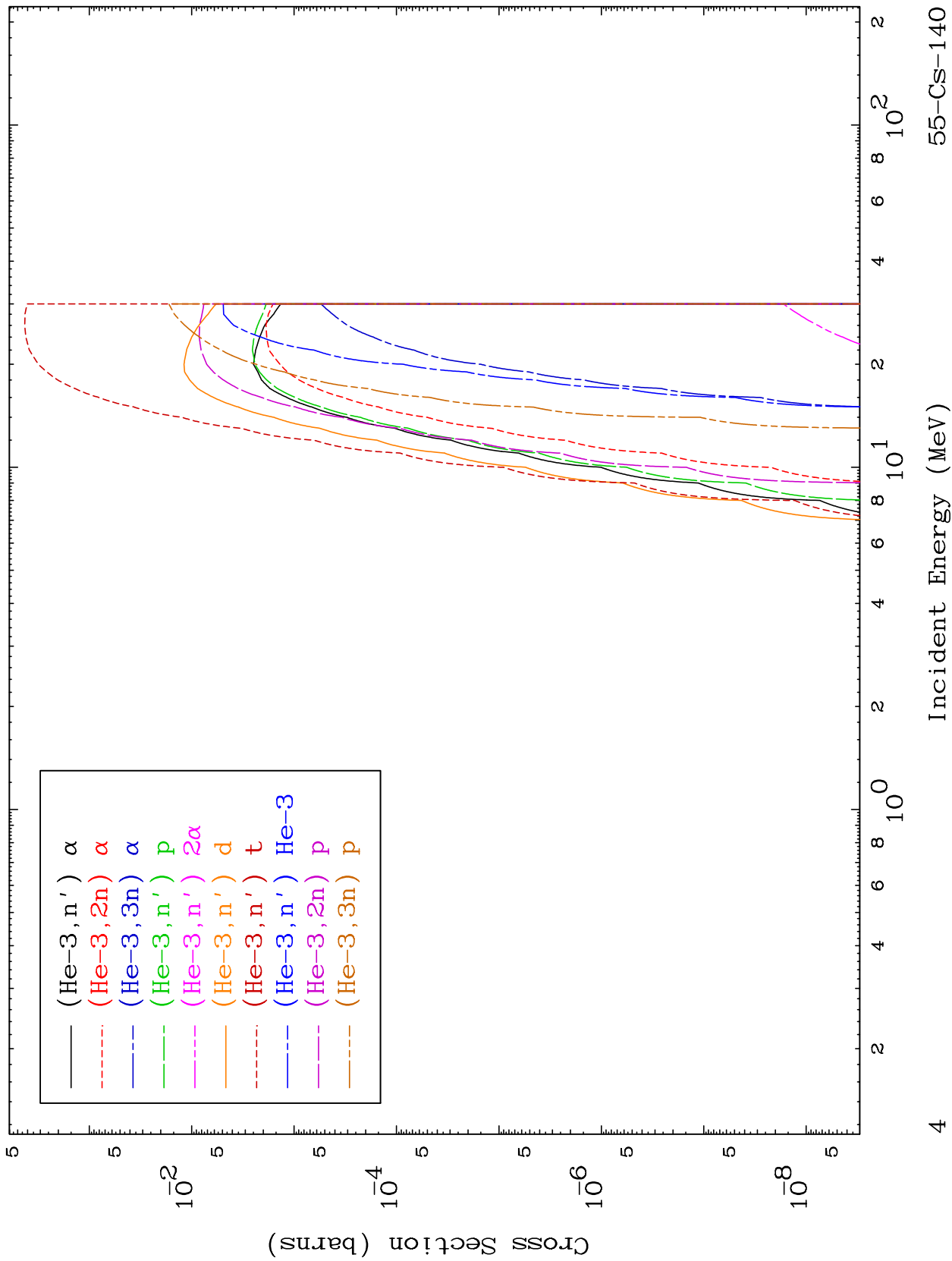
55-Cs-140



MAT 5546

He-3 Charged Particle  
0 Kelvin Cross Sections

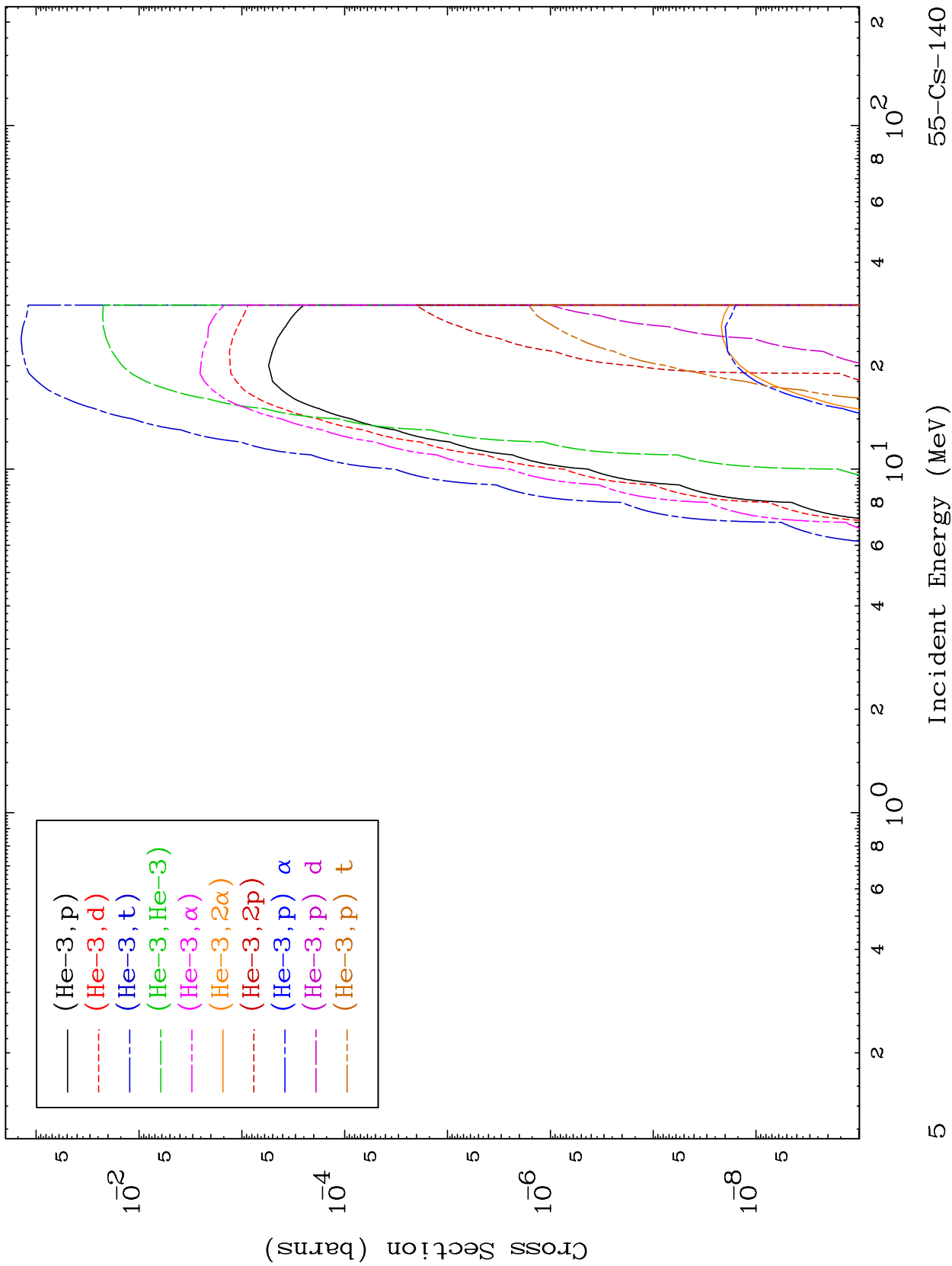
55-Cs-140



MAT 5546

He-3 Charged Particle  
0 Kelvin Cross Sections

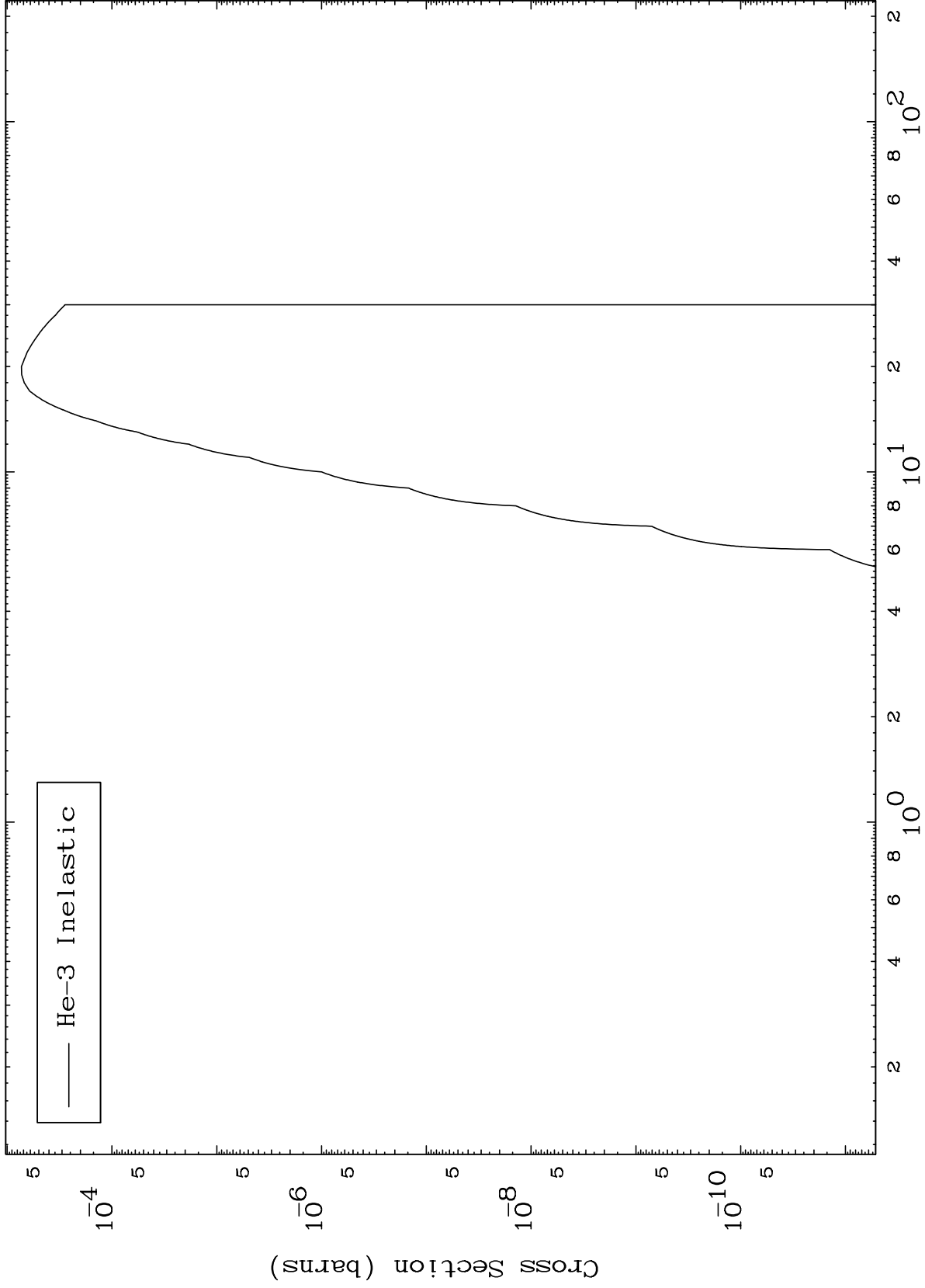
55-Cs-140



MAT 5546

(He-3, n') Level  
0 Kelvin Cross Sections

55-Cs-140



6

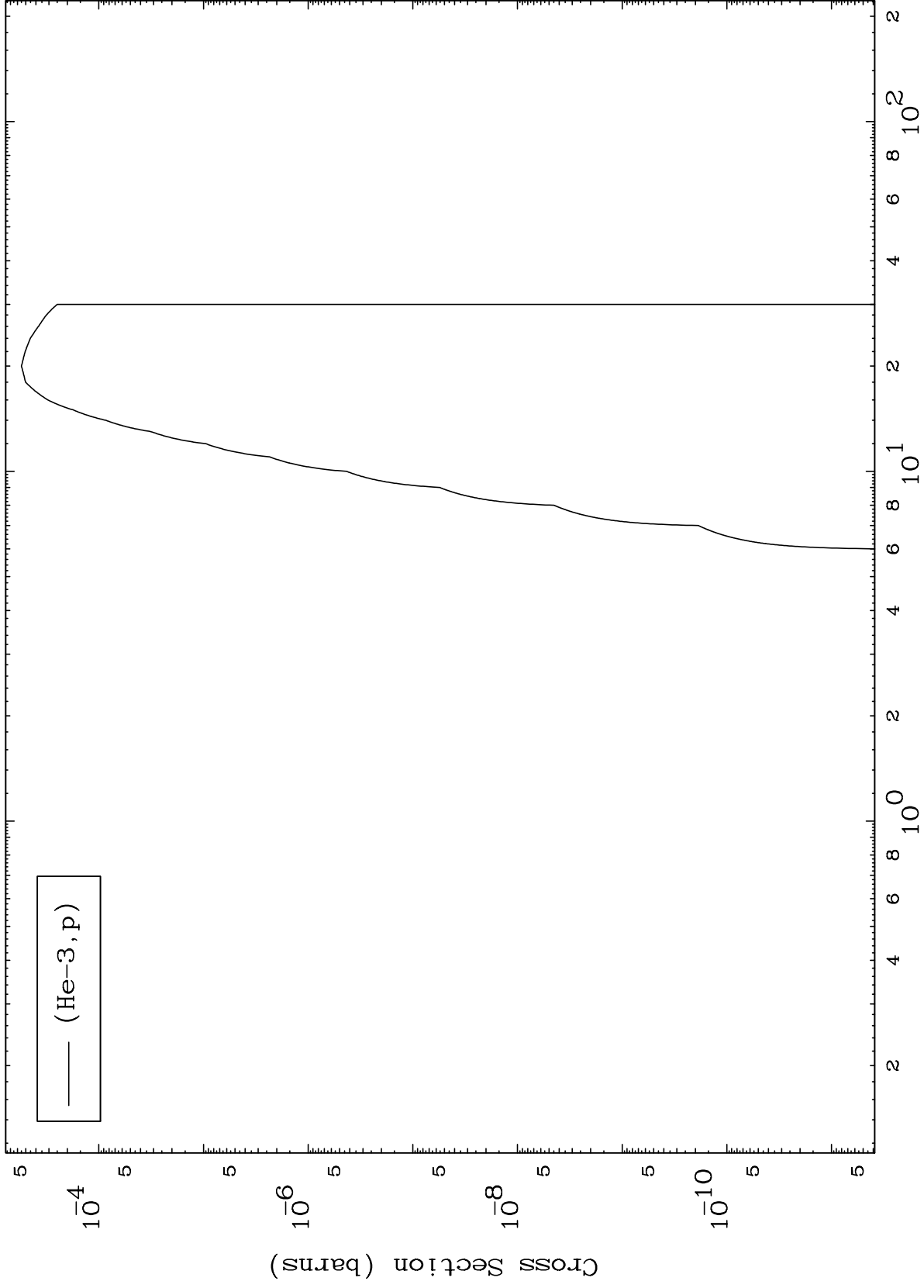
Incident Energy (MeV)

55-Cs-140

MAT 5546

(He-3,p) Levels  
0 Kelvin Cross Sections

55-Cs-140

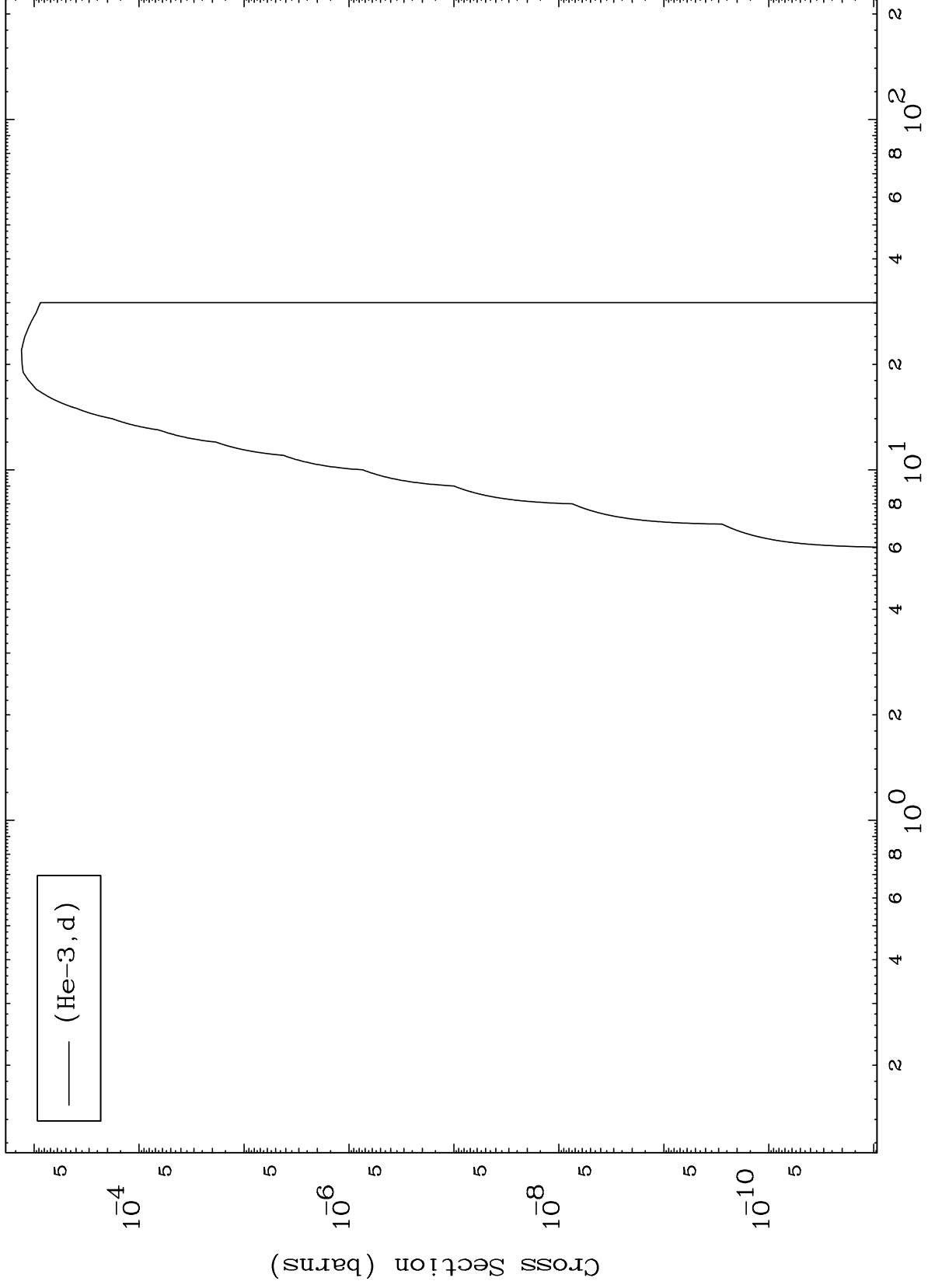




MAT 5546

(He-3,d) Levels  
0 Kelvin Cross Sections

55-Cs-140

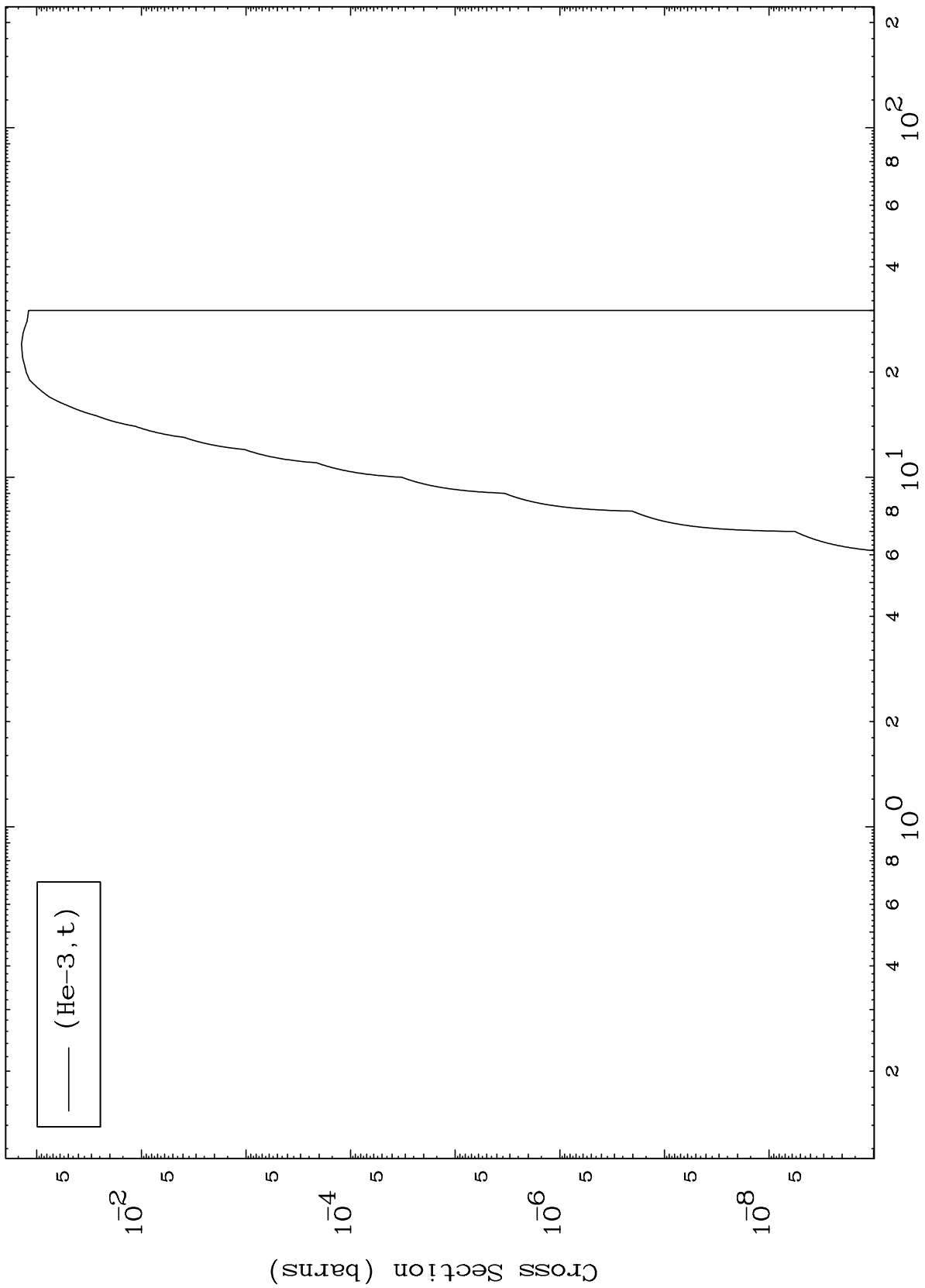


MAT 5546

(He-3,t) Levels

55-Cs-140

0 Kelvin Cross Sections

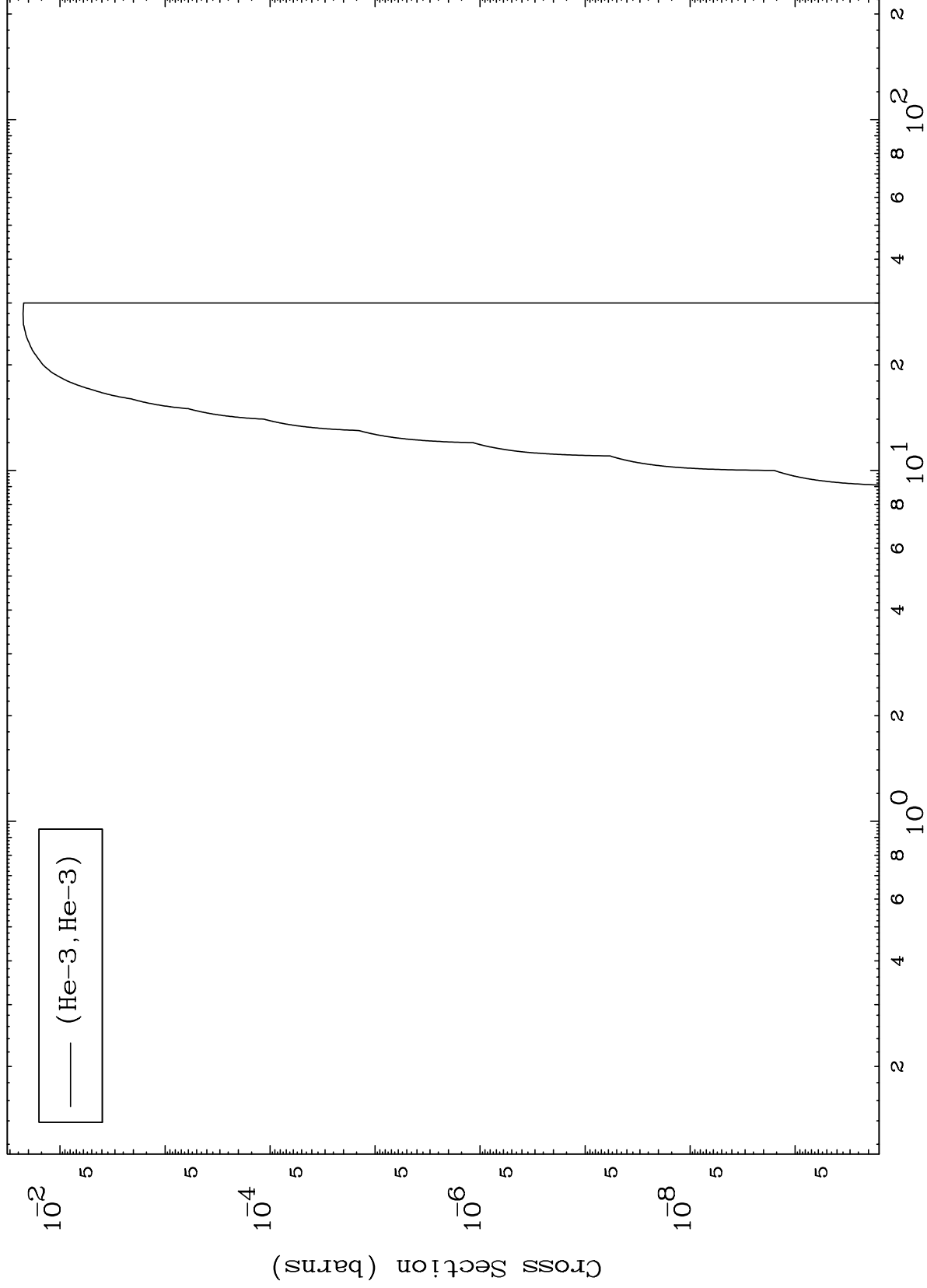


MAT 5546

(He-3, He3) Levels

55-Cs-140

0 Kelvin Cross Sections



10

Incident Energy (MeV)

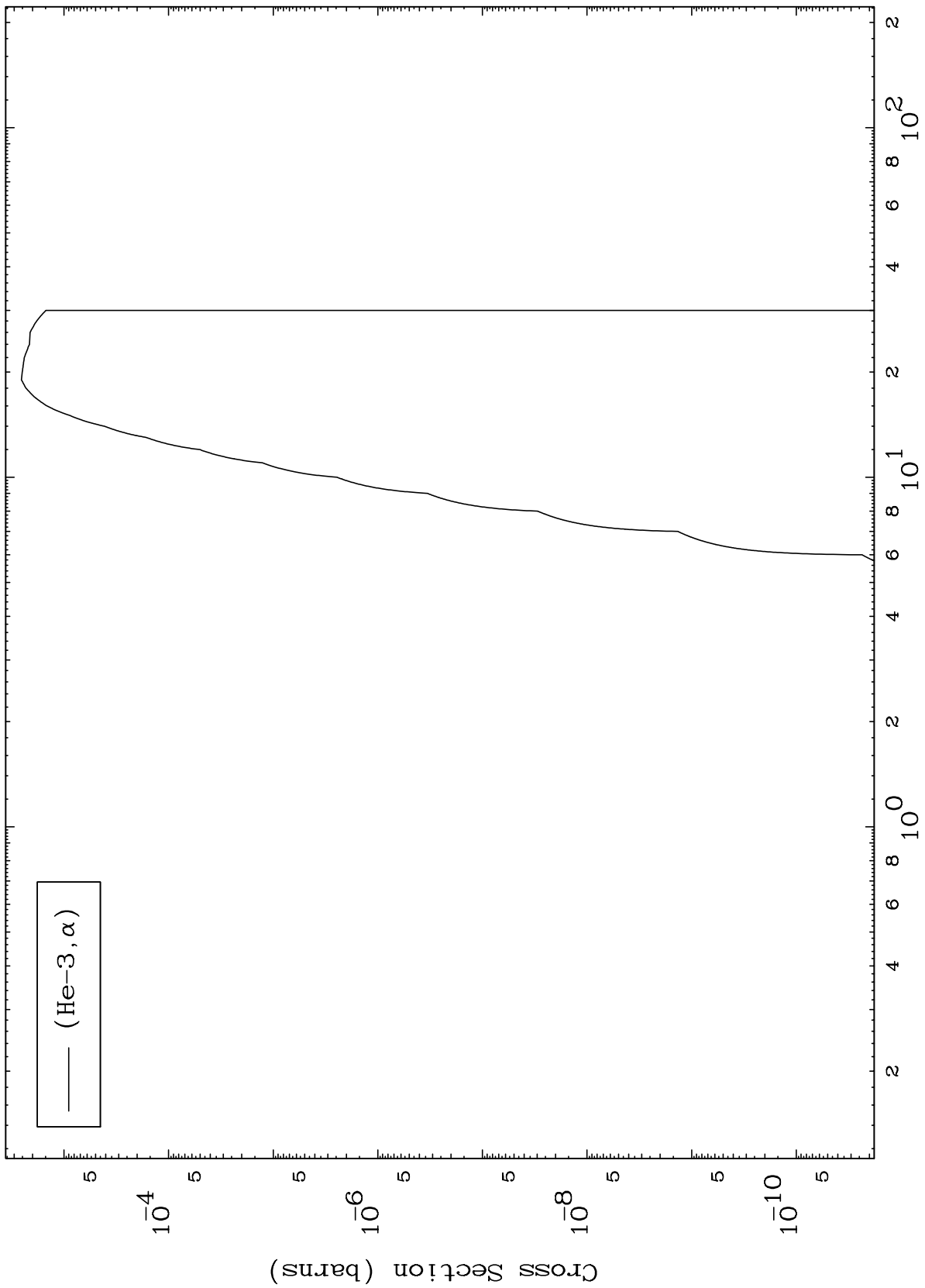
55-Cs-140

MAT 5546

(He-3,  $\alpha$ ) Levels

55-Cs-140

0 Kelvin Cross Sections

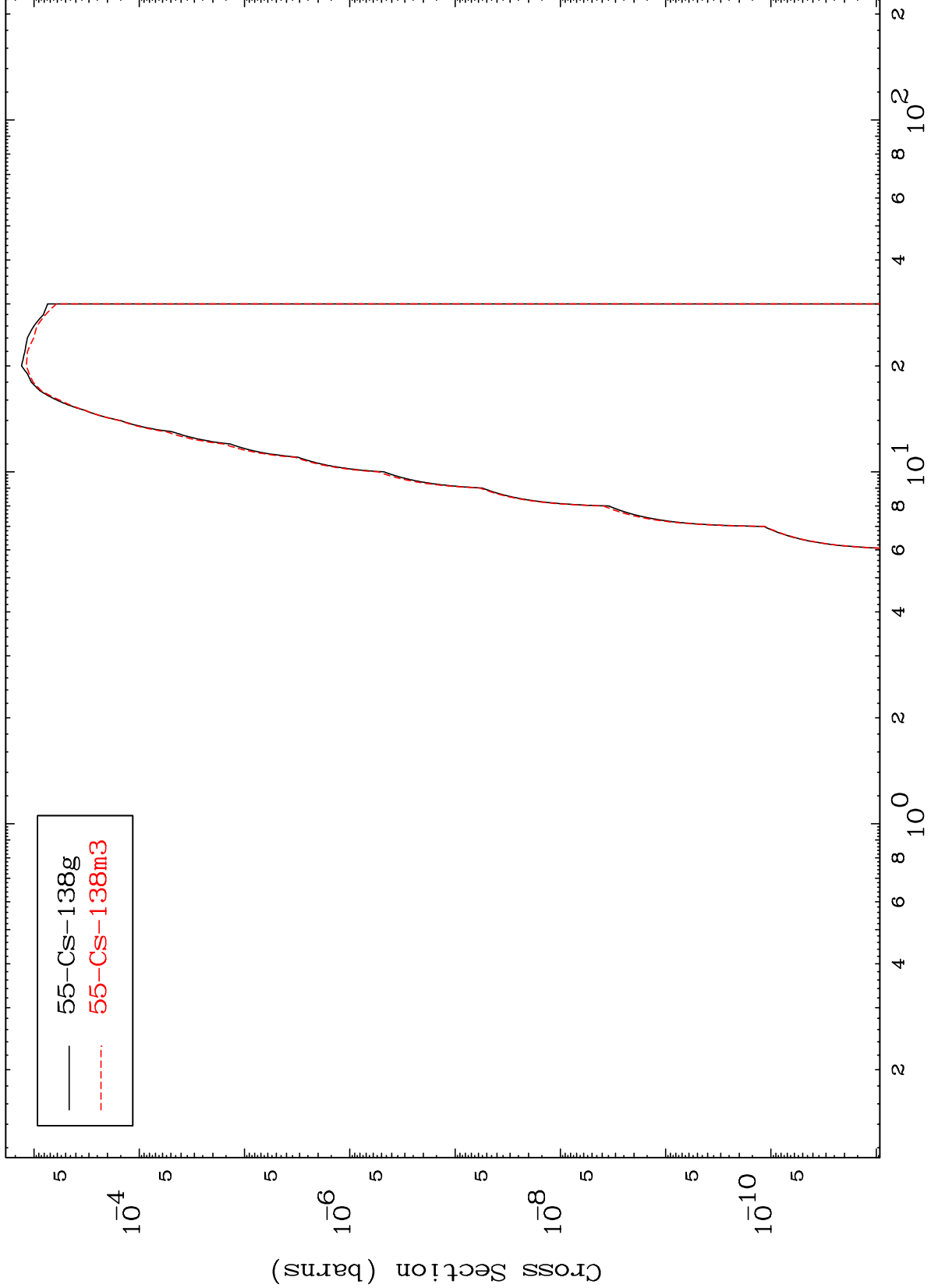


MAT 5546

(He-3, n')  $\alpha$

55-Cs-140

Radionuclide Production Cross Section



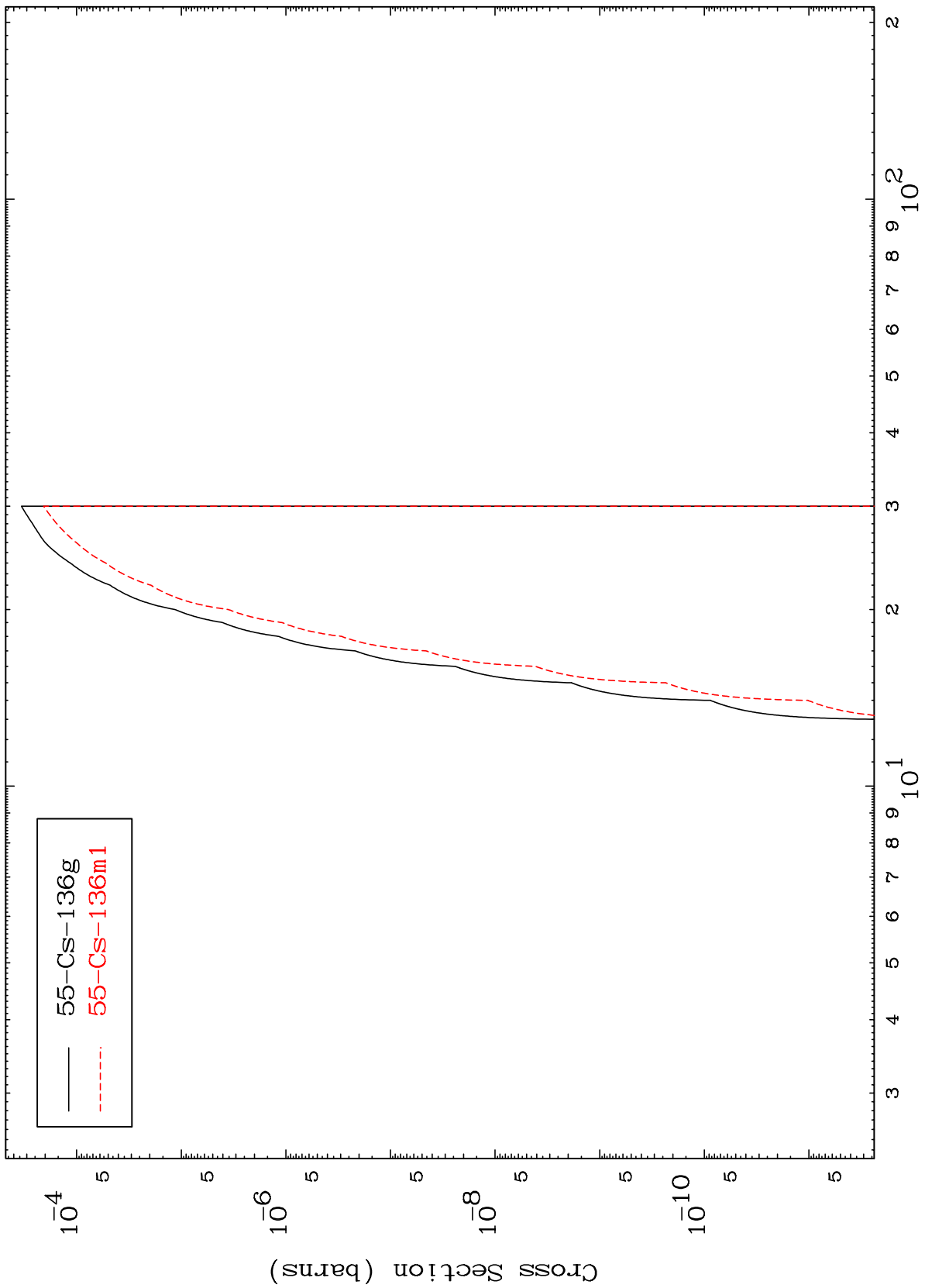
55-Cs-138g  
55-Cs-138m3

MAT 5546

(He-3,3n)  $\alpha$

55-Cs-140

Radionuclide Production Cross Section



55-Cs-136g  
55-Cs-136m1

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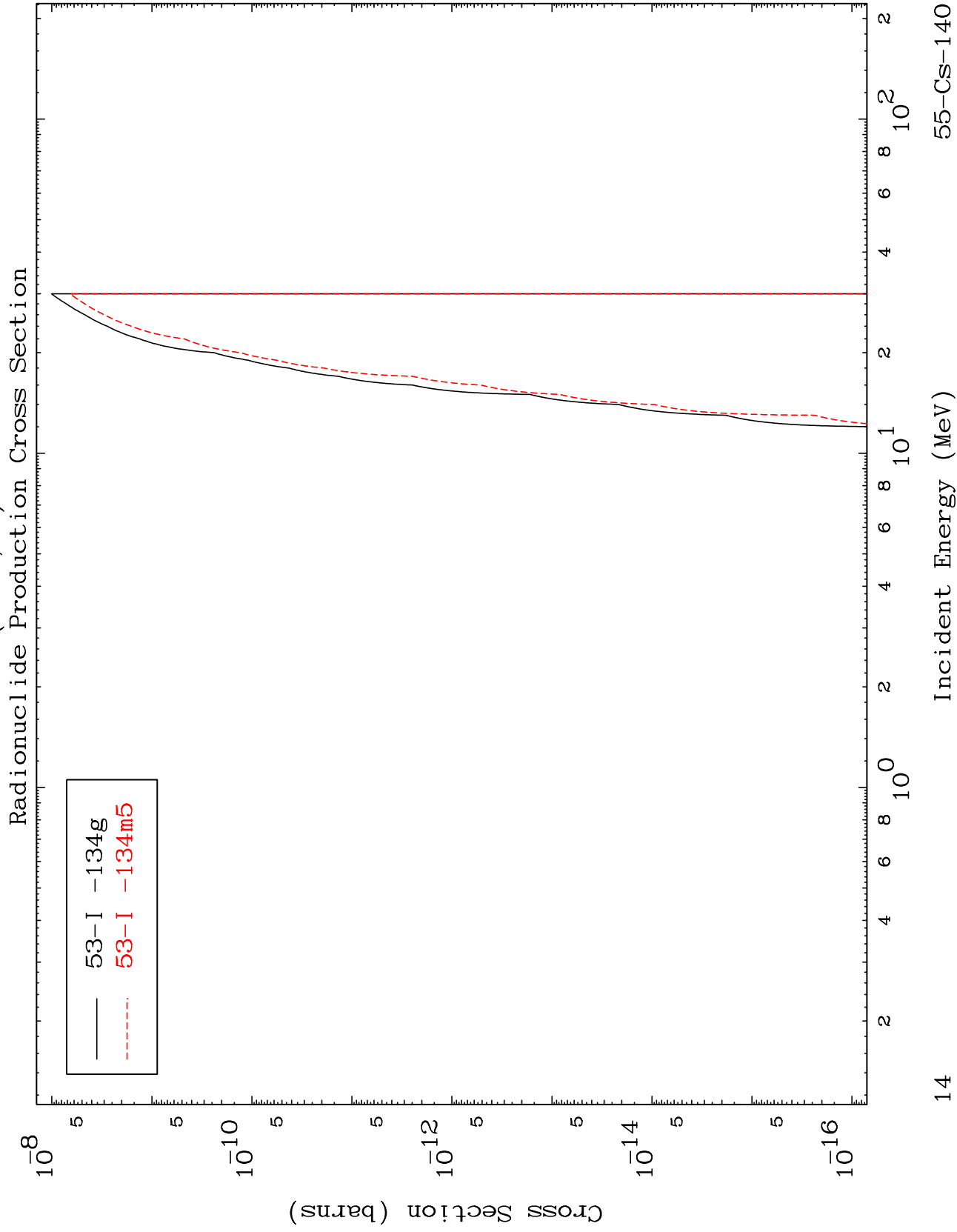
Incident Energy (MeV)

55-Cs-140

MAT 5546

(He-3, n') 2 $\alpha$

55-Cs-140



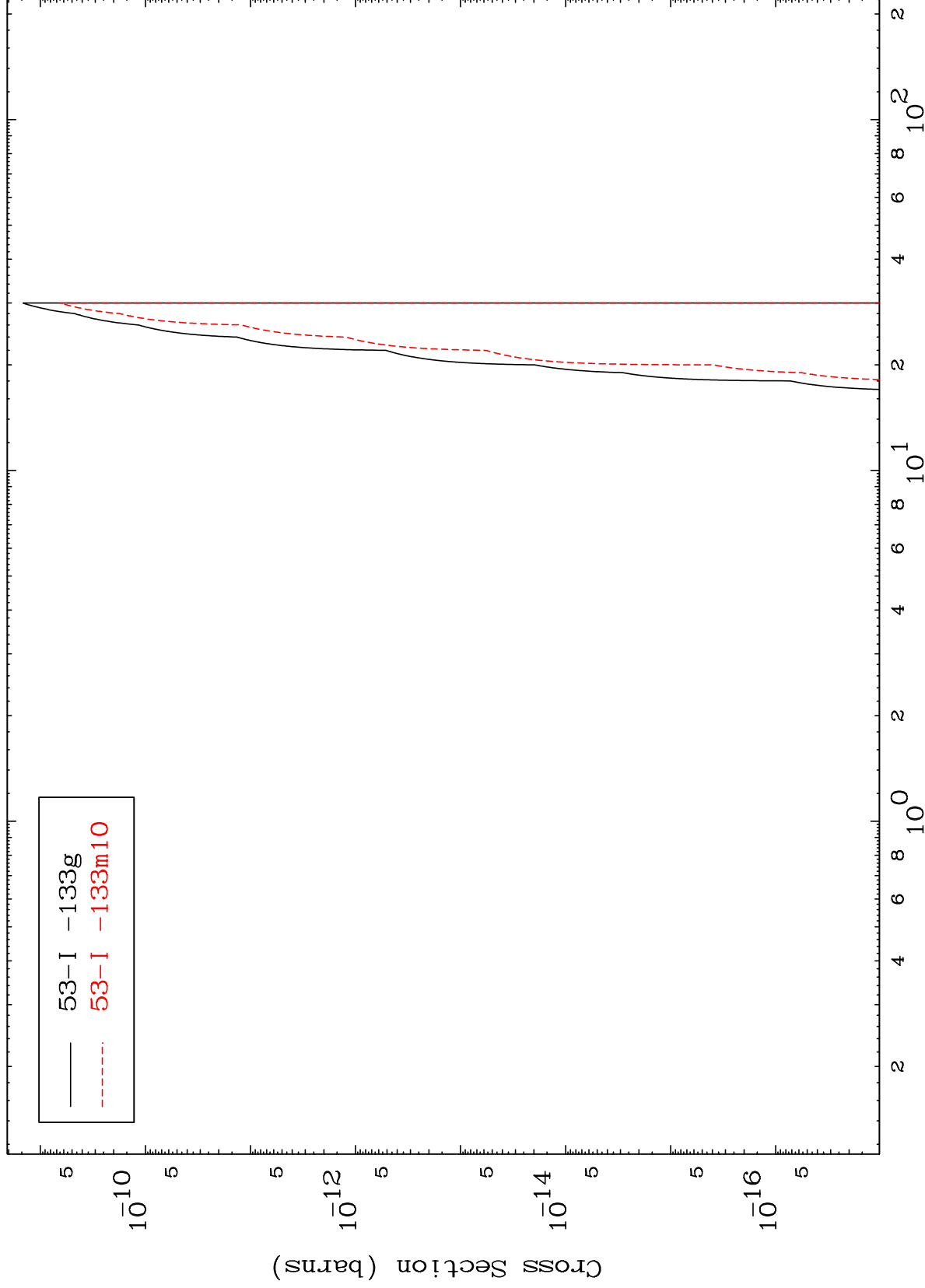
53-I-134g  
53-I-134m5

MAT 5546

(He-3,2n) 2α

55-Cs-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-140